# Oil Spill Response

Weekly Update - Monday, May 10, 2010

National Park Service
U.S. Department of the Interior

De Soto National Memorial P.O. Box 15390 Bradenton, FL 34280





On April 20, 2010, the Deepwater Horizon oil rig exploded in the Gulf of Mexico. Since that time, the well has spilled large amounts of oil off the Louisiana, Mississippi, and Alabama coastline. Currently, efforts to stem the flow of oil have proven unsuccessful, and contamination from the disaster threatens numerous coastal communities in the area. Because the movement of this oil is driven by the complex interplay of winds, tides, and currents, it is difficult to predict the location and timing of landfall. Given the proximity of eight national parks to the incident, the National Park Service remains an active participant in the ongoing effort to minimize impacts from the spill.

## **Current Status**

As of May 10, 2010, the National Park Service has activated two incident management teams in the Gulf. Many other park service employees across the country are supporting the response with technical information and assistance.

**Human safety** and **resource protection** are the focus of the National Park Service in the eight parks that may be affected by the oil spill. Park personnel are working to assess resources, collect baseline data, coordinate boom placement, plan for responsible cleanup, install barriers for shorebird and turtle nest protection, and plan for potential park closures, if necessary.

## What's at Risk?



De Soto National Memorial is home to many amazing animals, habitats, and cultural resources. Eleven prehistoric Indian shell ridges and middens of archaeological significance are some of the many resources within the park that may affected by the oil spill. Mangroves shelter inland areas from storms and are breeding grounds for many commercially and recreationally important species. De Soto also is home to many indigenous marine fauna that may be affected by the recent oil spill.

# What Are We Doing?

The five national park units in south Florida are working together on response efforts. The parks are engaged in planning baseline condition assessments of physical and biological resources in anticipation of potential impacts. The team is currently working in partnership with various local, State, and Federal agencies in formulating potential strategies for mitigation and remediation.

### **Park Status**

The park remains open and all park activities continue as scheduled. For more information on park response efforts, contact the public information office at (305) 224-4125 or email: SouthFloridaNPS@gmail.com

#### **How You Can Help**

Fortunately, south Florida national parks have thus far been spared. However, volunteers are currently involved in the larger response effort. For more information on volunteering, please call the Deepwater Horizon Response Volunteer Request Line at (866) 448-5816